

Fig. 1

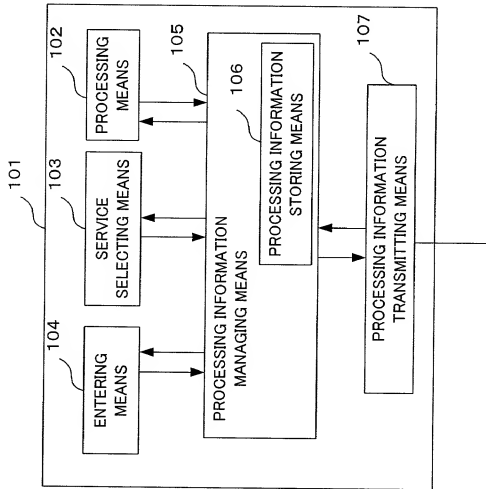


Fig. 2

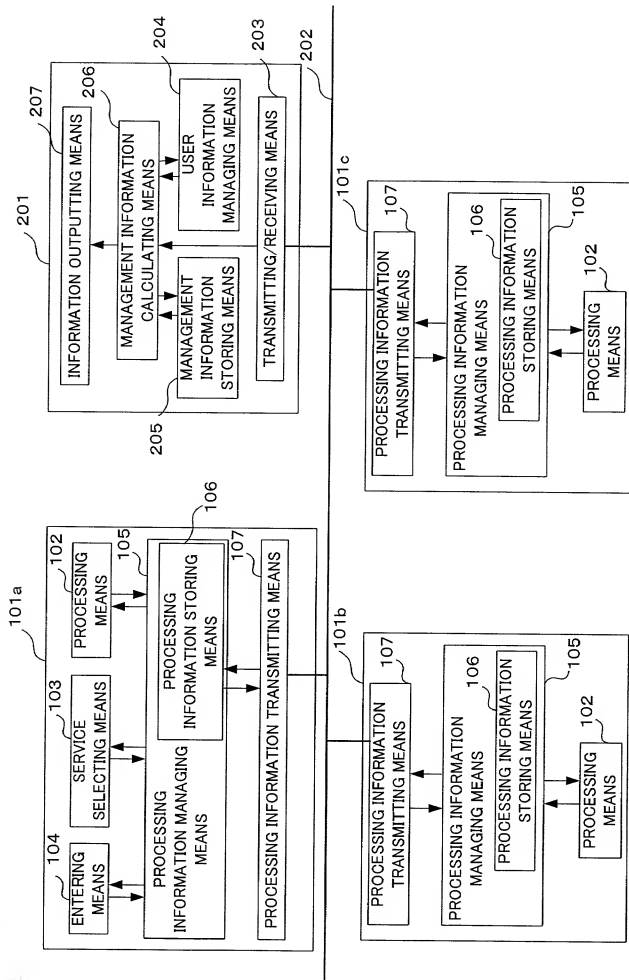


Fig. 3

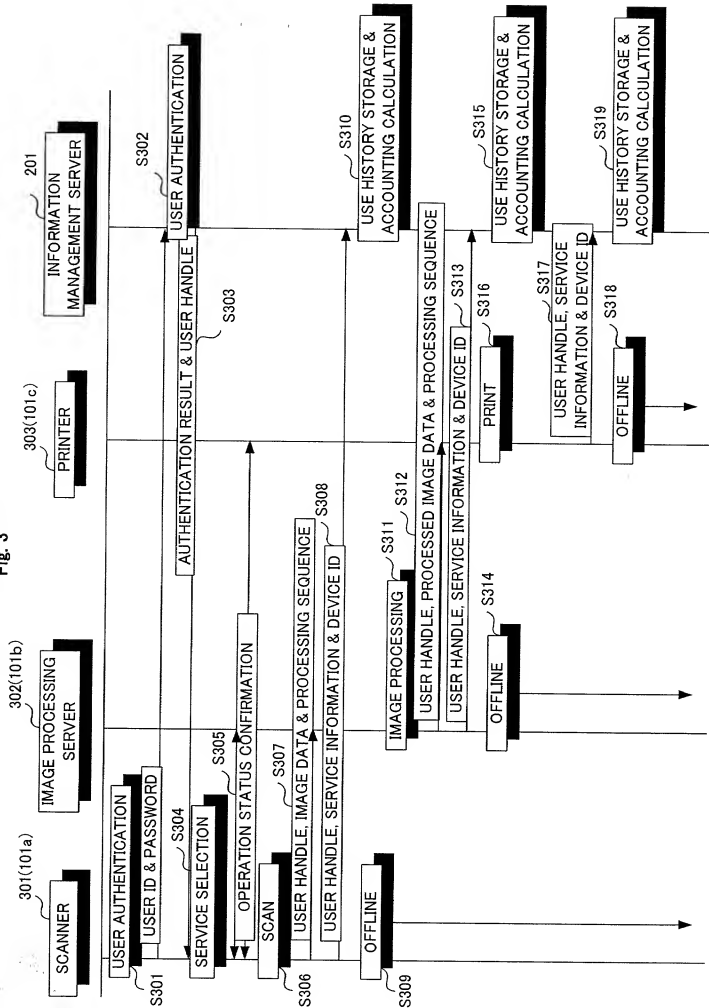


Fig. 4

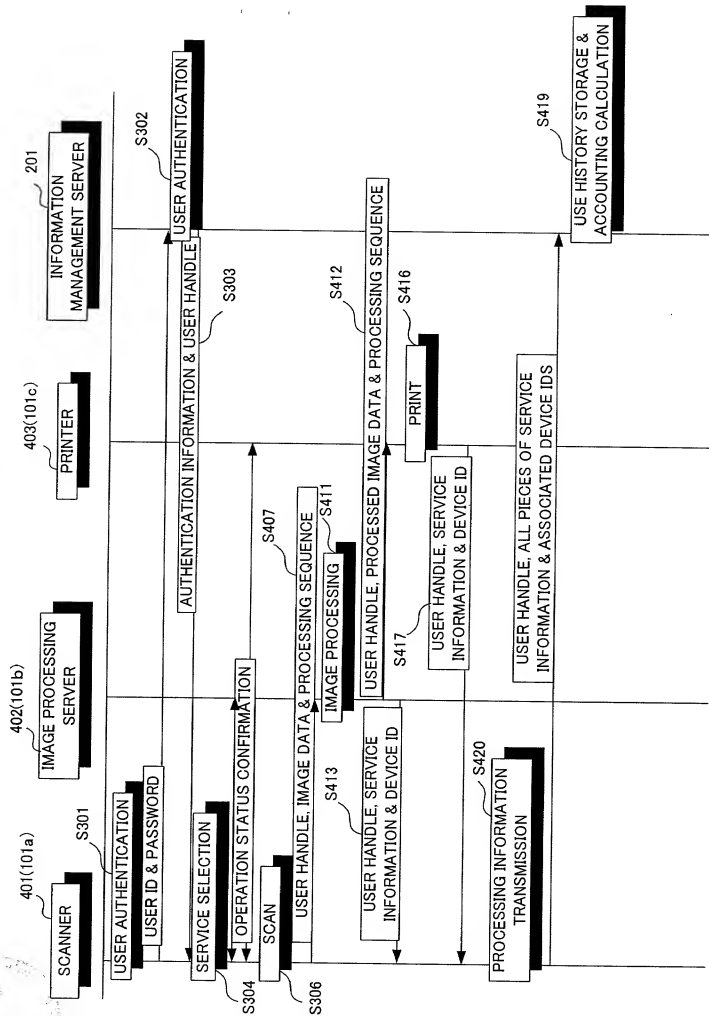


Fig. 5

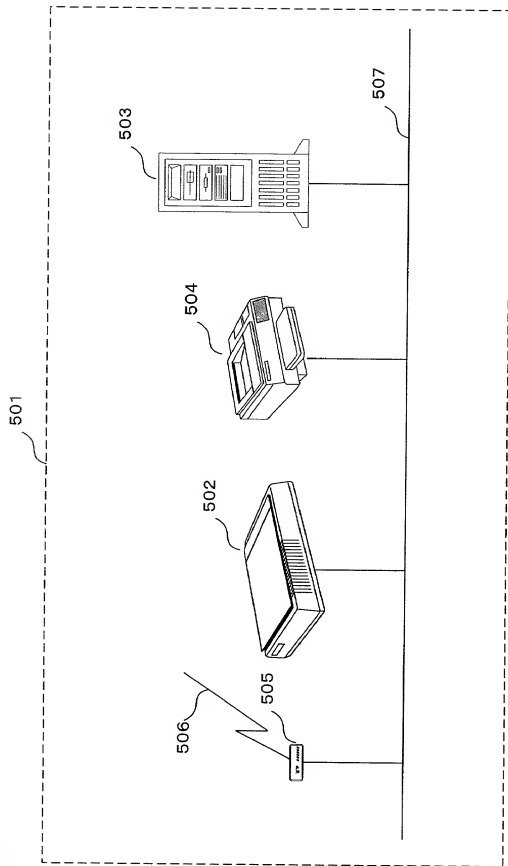


Fig. 6

601

603 USER MANAGEMENT TABLE

602 USER ID	PASSWORD	USER'S SECTION	ISSUED USER HANDLE
AC001	1234	ACCOUNT SECTION	NOT ISSUED
PE002	5678	PERSONNEL SECTION	UH0001
PL003	9012	PLANNING SECTION	UH0002
SA004	3456	SALES SECTION	NOT ISSUED
TE005	7890	TECHNICAL SECTION	UH0003

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Fig. 7

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AVAILABLE SERVICE TABLE

SERVICE NAME 702	BUSINESS MACHINE NETWORK TERMINAL TYPE 1 703	BUSINESS MACHINE NETWORK TERMINAL TYPE 2 704	BUSINESS MACHINE NETWORK TERMINAL TYPE 3 705	BUSINESS MACHINE NETWORK TERMINAL TYPE 4 706
COPY (MONOCHROME)	MONOCHROME SCANNER	IMAGE PROCESSING SERVER	MONOCHROME PRINTER	
COPY (COLOR)	COLOR SCANNER	IMAGE PROCESSING SERVER	COLOR PRINTER	
IMAGE PROCESSING	SCANNER	IMAGE PROCESSING SERVER		
:	:	:	:	:
FAX TRANSMISSION	MONOCHROME SCANNER	IMAGE PROCESSING SERVER	MODEM	

Fig. 8

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TERMINAL DEVICE MANAGEMENT TABLE

DEVICE ID	FUNCTION ID	KEEPING SECTION	ACCOUNTING RULE ID
DEV001	FN001	ACCOUNT SECTION	AC001
DEV002	FN002	PERSONNEL SECTION	AC002
DEV003	FN003	PLANNING SECTION	AC003
DEV004	FN004	SALES SECTION	AC001
DEV005	FN005	TECHNICAL SECTION	AC002

Fig. 9

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FUNCTION TABLE

902 FUNCTION ID	903 FUNCTION TYPE	904 PERFORMANCE INDEX ID	905 OPTIONAL FUNCTION INDEX ID
FN001	SCAN	PER001	OP001
FN002	PRINT	PER002	OP002
FN003	PRINT	PER003	OP003
FN004	IMAGE PROCESSING	PER004	OP004
FN005	FAX TRANSMISSION	PER005	OP005

Fig. 10

1001

ACCOUNTING RULE TABLE

ACCOUNTING RULE ID	KEEPING SECTION MEMBER	CHARGE PER SERVICE (YEN/SERVICE)	GUEST
AC001	1	5	5
AC002	5	10	20
AC003	20	20	30

1002 1003 1004 1005

Fig. 11 A MULTIPLEX PROCESSING REQUEST PACKET 1101

1102 USER HANDLE	1103 PROCESSING SEQUENCE INFORMATION	1104 IMAGE PROCESSING COMMAND	1105 PRINT COMMAND
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Fig. 11 B MULTIPLEX PROCESSING REQUEST PACKET 1108

1109 USER HANDLE	1110 PROCESSING SEQUENCE INFORMATION	1111 PRINT COMMAND
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Fig. 11 C IMAGE PROCESSING COMMAND

1106 IMAGE PROCESSOR ID	1107 4 IN 1
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Fig. 11 D PRINT COMMAND

1112 PRINTER ID	1113 PRINT 10 COPIES	1114 STAPLE
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Fig. 12 A SCANNER USE INFORMATION 1201

1202	USER HANDLE	SCANNER ID	300 DPI	4 PAGES
	1203			1204

Fig. 12 B IMAGE PROCESSOR USE INFORMATION 1205

1206	USER HANDLE	IMAGE PROCESSOR ID	4 IN 1	100 MS
	1207			1208

Fig. 12 C PRINTER USE INFORMATION 1209

1210	USER HANDLE	PRINTER ID	600 DPI	10 COPIES	PROCESSING TERMINATION
	1211			1212	1213

Fig. 13

OVERALL USE INFORMATION 1301

1302 USER HANDLE	1303 SCANNER ID	1304 300 DPI 4 PAGES	1305 IMAGE PROCESSOR ID	1306 4 IN 1	1307 100 MS	1308 PRINTER ID	600 DPI	4 COPIES
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